UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.:		SC12907TC					
First Inventor:		Christopher K. Chun					
Title:	MULTIPLEXING OF DIGITAL SIGNALS AT MULTIPLE						
	SUPPLY VOLTAGES IN AN INTEGRATED CIRCUIT						
Express Mail Label No.:		EV182701637US					

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	provisional application						
APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents						
(see MPEP chapter 600 concerning	P. O. Box 1450						
utility patent application contents)	Alexandria, VA 22313-1450						
1 V Fac Transmittal Form in duplicate		7. CD-ROM or CD-R in duplicate, large					
1. X Fee Transmittal Form in duplicate (Submit an original and a duplicate for fee process)	(cring)	table or Computer Program (Appendix)					
2. Applicant claims small entity status	8. Nucleotide and/or Amino Acid Sequence						
See 37 CFR 1.27		(if applicable, all necessary)					
3. X Specification Total Pages	a. Computer Readable Form (CFR)						
(preferred arrangement set forth below	b. Specification Sequence Listing on:						
-Descriptive title of the invention	i. CD-ROM or CD-4 (2 copies);						
-Cross Reference to Related Application	ii. or paper						
-Statement Regarding Fed sponsored R	c. Statements verifying identity of above copies						
-Reference to sequence listing	ACCOMPANYING APPLICATION PARTS						
-Background of the Invention	-	9. X Assignment Papers (cover sheet & document(s))					
-Brief Summary of the Invention		,					
-Brief Description of the Drawings (if filed		10. 37 CFR 3.73(b) Power of Attorney					
-Detailed Description		Statement (when there is an assignee)					
-Claim(s)		11. English Translation Document (if applicable)					
-Abstract of the Disclosure							
		12. X IDS, &					
		PTO/SB/ 0 Copies of IDS Citations					
	أ	08 &					
4. X Drawing(s) Total Sheets	$\begin{bmatrix} 3 \end{bmatrix}$	13. Preliminary Amendment					
5. Oath or Declaration	14. X Return Receipt Postcard (MPEP 503)						
a. X Newly executed (original or co	py)	15. Certified Copy of Priority Document					
b. Copy from a prior application ((37	16. Nonpublication Request under 35 U.S.C.					
CFR 1.63(d)) (for continuation	/ divisional with	122(b)(2)(B)(i). Applicant must attach form					
Box 18 completed)		PTO/SB/35 or its equivalent.					
i. DELETION OF INVEN	` '	17 Other:					
Signed statement attached dele inventor(s) named in the prior	· ·						
see 37 CFR 1.63(d)(2) and 1.33	• •						
6. Application Data Sheet under 37 C							
	_	the requisite information below and in a preliminary amendment:					
Continuation Divisional	Continuation-i						
Prior Appl. information: Examiner:	L	Group/Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the accompanying continuation or divisional application and is hereby incorporate application parts.	of the prior application, from weed by reference. The incorport	which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of ration can only be relied upon when a portion has been inadvertently omitted from the submitted					
	CORRESPONDEN	CE ADDRESS					
Customer Number 23125 or	LJ Correspon	ndence address below					
Name Daniel D. Hill Motorola, Inc. – Law Departm	nent .						
Address Motorola, Inc. – Law Departm 7700 W. Parmer Lane	icit.						
City Austin	State	Texas Zip Code 78729					
Country U.S.A. Telephone		Fax					
Name Daniel D. Hill		Registration No. 35,895					
SIGNATURE & JUDINIAN		Date 9-4-03					

	1	Complete if Known					
FEE	Application Nu	ımber					
TRANSMITTAL	Filing Date		 	· 			-
Patent fees are subject to annual revision	First Named In	wontor	Chris	tonhor i	Chu		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Nam		Cilis	stopher I	\. Unu	<u> </u>	
	Group Art Unit						<u> </u>
TOTAL AMOUNT OF PAYMENT (\$) 1024	1		004	007TO			
METHOD OF PAYMENT (check all that app		Attorney Docket No. SC12907TC FEE CALCULATION (continued)					
		3 ADD	ITIONA			<u> </u>	
Check Credit card Money Order Other	None None	3. ADDITIONAL FEES Large Small					
X Deposit Account:		<u>Ent</u>		<u>Ent</u>	•		
Deposit Account Number 502117		Fee	Fee	Fee	Fee	5 5	
Deposit Account Name Motorola, Inc	:	Code	(\$)	Code	(\$)	Fee Description	
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any contents.	overnov mente	1051 1052	130 50	2051 2052	65 25	Surcharge – late filing fee or oath Surcharge – late Provisional filing	
X Charge fee(s) indicated below X Credit any c	overpayments	1052	130	1053	130	Non-English specification	
X Charge any additional fee(s) during the pendency of this a	pplication	1812	2520	1812	2520	For filing a request for ex parte	
Charge fees(s) indicated below, except for the filing fee above-identified deposit account.	to the	1804	9201	1804	920*	Reexamination Requesting publication of SIR prior to Examiner action	
apove-identified deposit account.		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	
		1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE		1253 1254	930 1450	2253 2254	465 725	Extension for reply within third month	
1. DASIC FILING FEE		1255	1970	2255	985	Extension for reply within fourth month Extension for reply within fifth month	
Large Entity Small Entity		1401	320	2401	160	Notice of Appeal	
Fee Fee Fee		1402	320	2402	160	Filing a brief in support of an appeal	
Code (\$) Code (\$)	ee Paid	1403	280	2403	140	Request for oral hearing Petition to institute a public use	
1001 750 2001 375 Utility filing fee 7	750	1451 1452	1510 110	1451 2452	1510 55	proceeding Petition to revive – unavoidable	
1002 330 2002 165 Design filing fee	30	1453	1300	2453	650	Petition to revive - unintentional	
1003 520 2003 260 Plant filing fee		1501	1300	2501	650	Utility issue fee (or reissue)	
1004 750 2004 375 Reissue filing fee		1502	470	2502	235	Design issue tee	
1005 160 2005 80 Provisional filing fee		1503 1460	630 130	2503 1460	315 130	Plant issue fee Petitions to the Commissioner	
SUBTOTAL (1) (\$) 750		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
2. EXTRA CLAIM FEES		1806	180	1806	180	Submission of IDS	
Previously Extra Fee from	n	8021	40	8021	40	Recording each patent assignment	40
Total Claims 33 - 20 = 13 X 18	Fee Paid = 234	1809	750	2809	375	per property (times number of properties) Filing a submission after final	
Independent Claims 3 = X 84] = []	1810	750	2810	375	rejection (37 CFR § 1.129(a)) For each additional invention to be	
Multiple Dependent 280] = [1010	750	2010	3/3	examined (37 CFR § 1.129(b))	
Large Entity Small Entity Fee Fee Fee Fee		1801	750	2801	375	Request for Continued Examination (RCE)	
Code (\$) Code (\$) Fee Descript	ion	1802	900	1802	900	Request for expedited examination	
1202 18 2202 9 Ctaims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	3	Other fee	(specify)			of a design application	
1203 280 2203 140 Multiple dependent claim, if not pa		011101100	(opcony)				
1204 84 2204 42 *Reissue independent claims over	er original patent						
1205 18 2205 9 *Reissue claims in excess of 20 a patent	and over original						
SUBTOTAL (2) (\$) 234 "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANG		* Reduc	ed by Ba	sic Filing	Fee paid	SUBTOTAL (3) (\$) 40	
*For Reissues, see above						Complete (if applicable)	
Nome (Deserting) Desire Hill		Pogletre	ition No.	35,895		Complete (if applicable)	06-6830
Name (Print/Type) Dapiet D. Hill	10-	negistra	IGUII NO.	30,090	,		96-6839
Signature () () ()	:l0					ate 9-4-03	